



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

KURAMOTO ET AL

Application No.: 10/632,106

Art Unit: 2814

Filed: August 1, 2003

Examiner: H. Pham

For: SOLDER BALL ASSEMBLY, A METHOD FOR ITS
MANUFACTURE, AND A METHOD OF FORMING SOLDERING
BUMPS

SUBMISSION OF SUBSTITUTE DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Please replace the drawings which are currently on file with the attached substitute drawings for Figures 1 - 7. The substitute drawings are identical in content to the original drawings but are without the copier marks and somewhat blurred lines present in the original drawings (due to the original drawings having been transmitted by facsimile before being filed). The substitute drawings are therefore more suitable for reproduction and issue in a patent.

Respectfully submitted,

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